

Find Green Opportunities Wizard Results

Recommended Solicitations

99--Sale of Recyclable Scrap Batteries

This is a combined synopsis/solicitation for commercial items prepared in accordance with the format in Subpart 12.6, as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; proposals are being requested and a written solicitation

Y--MVN- Mississippi River Outlets, Vicinity of Venice, Louisiana, Tiger Pass Maintenance Dredging #14-1, Plaquemines Parish (ED-14-009)

The work consists of the removal and satisfactory disposal of all material excavated from the Tiger Pass Bar Channel, within the limits shown on the contract drawings. Work will be performed in Plaquemines Parish. The estimated value of this work is between \$5,000,000.00 and \$10,000,000.00. The

Y--MVN- Mississippi River Outlets, Vicinity of Venice, Louisiana, Tiger Pass Maintenance Dredging #14-2, Plaquemines Parish (ED-14-010)

The work consists of the removal and satisfactory disposal of all material excavated from the Tiger Pass Bar Channel, within the limits shown on the contract drawings. Work will be performed in Plaquemines Parish. The estimated value of this work is between \$5,000,000.00 and \$10,000,000.00. The

Thailand COMSEC

NOTE: THIS SOURCES SOUGHT REPLACES THE PREVIOUS SOURCE SOUGHT POSTED ON 14 JAN 15. Wright-Patterson Air Force Base OH anticipates a competitive acquisition to provide Communication Security (COMSEC) and Custodians/Managers with the work to be performed by the contractor in the country of

R--CECOM LCMC G8 Contractor Support Services

The Communication Electronics Command (CECOM) located at Aberdeen Proving Ground, MD is seeking contractor-provided services to support the mission of the G8 office. Contractor-provided professional services to include accounting, budgeting, cost analysis, manpower analysis, fiscal policy assurance

Purchase of one each of A Abrasive Water Jet System in accordance with Purchase Description VIBB 14-11-1139 dated May 20, 2015

The DLA-Aviation-VICA, Industrial Plant Equipment Division, Richmond, VA, procure one each Abrasive Water Jet System to include: accessories, IUID Tags, training and on-site installation in accordance with the Purchase Description VIBB 14-11-1139 dated May 20, 2015.. Solicitation is

USPSC

The United States Government, represented by the U.S. Agency for International Development (USAID), is seeking applications of qualified individuals interested in providing Executive Officer (USPSC) services as described in the attached solicitation. sol-oaa-15-000088 2016-06-29 2015-05-29 https:

Northern Electrical Interconnect (NEI) Project: Kunduz ? Asgalan Substation

Note: This presolicitation notice replaces the cancelled notice issued under W5J9JE-15-R-0012 on May 4, 2015 in its entirety. The Transatlantic Afghanistan District (TAA) intends to issue a Request for Proposal (RFP), utilizing full and open competition for the design and construction of the high

Lease in Del Rio

GSA Public Buildings Service U.S. GOVERNMENT General Services Administration (GSA) seeks to lease the following space: State: Texas City: Del Rio Delineated Area: City Limits of Del Rio, TX Minimum Sq. Ft. (ABOA): 9,192 ABOA SF of office space 4,900 ABOA SF of warehouse space Maximum Sq.

ESTABLISHMENT OF GOVERNMENT-UNIVERSITY COOPERATIVE AGREEMENTS IN SUPPORT OF BASIC AND APPLIED RESEARCH FOR THE NAVAL AIR SYSTEMS COMMAND

THE INTENT OF THIS BROAD AGENCY ANNOUNCEMENT IS TO ESTABLISH GOVERNMENT-UNIVERSITY COOPERATIVE AGREEMENTS IN SUPPORT OF BASIC AND APPLIED RESEARCH FOR THE NAVAL AIR SYSTEMS COMMAND BAA CLOSING DATE: 07/01/2016 1. INTRODUCTION The Naval Air Systems Command (NAVAIR) is soliciting white papers from

Defense Sciences Research and Technology

The mission of the Defense Advanced Research Projects Agency (DARPA) Defense Sciences Office (DSO) is to identify and pursue high-risk, high-payoff research initiatives across a broad spectrum of science and engineering disciplines and to transform these initiatives into important, radically new,

16--SERVOVALVE.HYDRAULI

PR Number(s): FD20301501888 Line Item: 0001 NSN: 1650011894271 SERVOVALVE, HYDRAULI P/N: AV13C5104-2, Description: Electrically operated motor driven valve with 2 positions, open and closed, used to control the flow... Supp. Description: Aluminum Alloy Quantity: 1.0000 EA Delivery: 3ea every 90 days

Entech sample diluter and sample introduction syst

Entech sample diluter and sample introduction system rfq-ca-15-00026 Total Small Business 2016-07-29 2015-07-17 2015-08-31 https://www.fbo.gov/spg/EPA/OAM/RegIX/RFQ-CA-15-00026/listing.html

FY15/16 DING DARLING PLANT TREATMENT

FY15/16 DING DARLING PLANT TREATMENT f15ps00889 Total Small Business 2016-08-10 2015-07-27 2016-08-25 https://www.fbo.gov/spg/DOI/FWS/CGSWO/F15PS00889/listing.html

Information Innovation Office (I2O) Office-wide

The Defense Advanced Research Projects Agency (DARPA) is soliciting innovative research proposals of interest to the Information Innovation Office (I2O). I2O develops high payoff information science and technology to provide a decisive information advantage for the U.S. and its allies. For further

Replace Septic Tank B1016 Tama

The Contractor shall provide all parts, labor materials, tools and equipment transportation, supervision and all operations identified in these specifications for Project No.WRFD 13-1080, Replace Septic Tank, B1016 Tama. The following scope of work is expressed in general terms and in no way

Medical Equipment ECAT- This solicitation supersedes solicitation number SPM2D1-07-R-0012 Solicitation RFP SPM2DH-11-R-0011 is a standing solicitation from which the Government contemplates award of contracts for items as described below. The DLA Troop Support in an effort to improve medical supply support to our customers has developed the Electronic Catalog (ECAT) System. The ECAT

Rehabilitation of Unit #4 turbine generator, Old Hickory Powerhouse

PURPOSE: The Nashville District U.S. Army Corps of Engineers (USACE) intends to issue a Request for Proposal (RFP) solicitation to repair, refurbish, and modernize turbine-generator Unit #4 at Old Hickory Powerhouse in Sumner County, TN. This is a Pre-solicitation Notice. This Notice is being

ECONOMIC CRIMES TEAM SENIOR ADVISOR

The U.S. Department of the Treasury, Office of Technical Assistance (OTA) is recruiting an individual on a competitive basis to serve as a Senior Advisor under a personal services contract for its Economic Crimes Team (ECT). The ECT operates through resident or intermittent engagements, assisting

PROGRAM ANALYST- HR COORDINATOR ASSISTANT

The U.S. Department of the Treasury is seeking a detail oriented Program Analyst- HR Coordinator Assistant to serve in its Washington, DC-based technical assistance program office. The person selected will be hired under a personal services contract. The Office of Technical Assistance (OTA)

SENIOR PROGRAM OFFICERS

The U.S. Department of the Treasury is seeking detail oriented administrative and program support staff to serve as Senior Program Officers for its Washington, DC-based technical assistance program. The persons selected will be hired under personal services contracts. The Office of Technical

Cyber Warfare Detachment (CWD) Basic Ordering Agreement (BOA)

The purpose of this notice is to issue Basic Ordering Agreements (BOA) to provide the NAVAIR Cyber Warfare Detachment (CWD) resilient and full-spectrum cyber warfare capabilities for Naval aircraft, weapons and related Naval aviation systems. This effort is being posted to include this NAICS Code.

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Recommended Federal Register

Proposed Establishment of Class E Airspace; Park River, ND

SUMMARY: This action proposes to establish Class E airspace extending upward from 700 feet above the surface at Park River Airport-WC Skjerven Field, Park River, ND. Controlled airspace is necessary to accommodate new Standard Instrument Approach Procedures developed at Park River Airport-WC

Rule Governing Disclosure of Written Consumer Product Warranty Terms and Conditions; Rule Governing Pre-Sale Availability of Written Warranty Terms

SUMMARY: The Federal Trade Commission (FTC or Commission) proposes to amend the rules on Disclosure of Written Consumer Product Warranty Terms and Conditions (Disclosure Rule) and Pre-Sale Availability of Written Warranty Terms (Pre-Sale Availability Rule) to give effect to the E-Warranty Act,

Performance-Based Investment Advisory Fees

SUMMARY: The Securities and Exchange Commission ("Commission") intends to issue an order that would adjust for inflation, as appropriate, dollar amount thresholds in the rule under the Investment Advisers Act of 1940 that permits investment advisers to charge performance-based fees to "qualified

National Environmental Policy Act Procedures

SUMMARY: The Department of Justice is proposing to promulgate regulations establishing the Federal Bureau of Investigation's (FBI's) National Environmental Policy Act (NEPA) procedures. These proposed regulations would establish a process for the FBI's implementation of NEPA,

Leasing of Sulfur or Oil and Gas in the Outer Continental Shelf MMAA104000

SUMMARY: On March 30, 2016, the Bureau of Ocean Energy Management (BOEM) published in the Federal Register a final rule that updates and streamlines the Outer Continental Shelf (OCS) oil and gas and sulfur leasing regulations, which will become effective on May 31, 2016. BOEM wishes to clarify the

Safety Zones, Recurring Marine Events Held in the Coast Guard Sector Long Island Sound Captain of the Port Zone

SUMMARY: The Coast Guard proposes to add, delete, and modify safety zones for annual marine events

in the Coast Guard Sector Long Island Sound Captain of the Port Zone. When enforced, these proposed safety zones would restrict vessels from portions of water areas during certain annually recurring

Air Plan Approval; Florida; Regional Haze Progress Report

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve a State Implementation Plan (SIP) revision submitted by the State of Florida through the Florida Department of Environmental Protection (FDEP) on March 10, 2015. Florida's March 10, 2015, SIP revision (Progress Report)

Air Plan Approval/Disapproval; Mississippi Infrastructure Requirements for the 2010 Nitrogen Dioxide National Ambient Air Quality Standards

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve in part, and disapprove in part, portions of the State Implementation Plan (SIP) submission, submitted by the State of Mississippi, through the Mississippi Department of Environmental Quality (MDEQ) on February 28, 2013, to

Designation of Agent To Receive Notification of Claimed Infringement

SUMMARY: Under the Digital Millennium Copyright Act ("DMCA"), the U.S. Copyright Office is required to maintain a current directory of agents that have been designated by online service providers to receive notifications of claimed infringement. Since the DMCA's enactment in 1998, online

Advanced Practice Registered Nurses

SUMMARY: The Department of Veterans Affairs (VA) is proposing to amend its medical regulations to permit full practice authority of all VA advanced practice registered nurses (APRNs) when they are acting within the scope of their VA employment. This rulemaking would increase veterans' access

Air Plan Approval; Connecticut; Sulfur Content of Fuel Oil Burned in Stationary Sources

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve a State Implementation Plan (SIP) revision submitted by the State of Connecticut on April 22, 2014, with supplemental submittals on June 18, 2015 and September 25, 2015. This revision establishes sulfur in fuel oil content

Clean Air Act Redesignation Substitute for the Dallas-Fort Worth 1-Hour Ozone and 1997 8-Hour Ozone Nonattainment Areas; Texas

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve a redesignation substitute and make a finding of attainment for both the 1-hour ozone and the 1997 8-hour ozone National Ambient Air Quality Standards (NAAQS) for the Dallas-Fort Worth nonattainment area (DFW area). The

Clean Air Act Redesignation Substitute for the Houston-Galveston-Brazoria 1997 8-hour Ozone Nonattainment Area; Texas

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve a redesignation substitute and make a finding of attainment for the 1997 8-hour ozone National Ambient Air Quality Standards (NAAQS) for the Houston-Galveston-Brazoria ozone nonattainment area (HGB area). The

redesignation

Public Hearing for Standards for 2017 and Biomass-Based Diesel Volume for 2018 Under the Renewable Fuel Standard Program

SUMMARY: The Environmental Protection Agency (EPA) is announcing a public hearing to be held in Kansas City, Missouri on June 9, 2016 for the proposed rule "Renewable Fuel Standard Program: Standards for 2017 and Biomass-Based Diesel Volume for 2018." This proposed rule will be published separately

Transition From TTY to Real-Time Text Technology

SUMMARY: In this document, the Commission proposes amendments to its rules to facilitate a transition from outdated text telephone (TTY) technology to a reliable and interoperable means of providing real-time text (RTT) communication for people who are deaf, hard of hearing, speech disabled, and

Federal Acquisition Regulation: Public Disclosure of Greenhouse Gas Emissions and Reduction Goals-Representation (FAR Case 2015-024)

SUMMARY: DoD, GSA, and NASA are proposing to amend the Federal Acquisition Regulation (FAR) to create an annual representation within the System for Award Management for vendors to indicate if and where they publicly disclose greenhouse gas emissions and greenhouse gas reduction goals or targets.

Recordkeeping for Timely Deposit Insurance Determination

SUMMARY: On February 26, 2016, the FDIC published in the Federal Register a notice of proposed rulemaking entitled "Recordkeeping for Timely Deposit Insurance Determination" and solicited public comment. To allow the public more time to consider this proposed rulemaking and the issues and questions

Technical and Conforming Changes and Corrections to FHFA Regulations

SUMMARY: The Federal Housing Finance Agency (FHFA) proposes to amend its rules to make a number of conforming changes and corrections intended to fix citations, provide for consistent use of terminology, and remove outdated or duplicative rule provisions and definitions. FHFA also proposes to

Proposed Inlet Barrier Filter for Rotorcraft Policy Statement

SUMMARY: The FAA is announcing a public meeting to gather additional technical input on the subject of installing an engine inlet barrier filter (IBF) on rotorcraft. Input gathered will aid in developing FAA guidance for evaluating engine IBFs installed on rotorcraft. Prior to the public meeting,

Disturbance Control Standard-Contingency Reserve for Recovery From a Balancing Contingency Event Reliability Standard

SUMMARY: The Federal Energy Regulatory Commission proposes to approve Reliability Standard BAL-002-2 (Disturbance Control Standard-Contingency Reserve for Recovery from a Balancing Contingency Event) submitted by the North American Electric Reliability Corporation (NERC). Proposed Reliability

Commerce in Firearms and Explosives; Secure Gun Storage, Amended Definition of Antique Firearm, and Miscellaneous Amendments

SUMMARY: The Department of Justice (DOJ) proposes amending the regulations of the Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF), largely to codify into regulation certain provisions of Public Law 105-277, Omnibus Consolidated and Emergency Supplemental Appropriations Act, 1999. The

Air Plan Approval; ME; Control of Volatile Organic Compound Emissions From Fiberglass Boat Manufacturing and Surface Coating Facilities

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve State Implementation Plan (SIP) revisions submitted by the State of Maine. These revisions establish Reasonably Available Control Technology (RACT) requirements for reducing volatile organic compound (VOC) emissions from

Special Conditions: Bell Helicopter Textron, Inc. (BHTI), Model 525 Helicopters; Interaction of Systems and Structures

SUMMARY: We propose special conditions for the BHTI Model 525 helicopter. This helicopter will have a novel or unusual design feature associated with fly-by-wire flight control system (FBW FCS) functions that affect the structural integrity of the rotorcraft. The applicable airworthiness

Airworthiness Directives; Robinson Helicopter Company Helicopters

SUMMARY: We propose to adopt a new airworthiness directive (AD) for Robinson Helicopter Company (Robinson) Model R44, R44 II, and R66 helicopters. This proposed AD would require a visual inspection of the main rotor blade (MRB) and either removing or altering it. This proposed AD is prompted by a

Safety Zone; Allegheny River Mile 43.5 to 44.5, Kittanning, Pennsylvania

SUMMARY: The Coast Guard proposes to establish a temporary safety zone for all navigable waters of the Allegheny River from mile 43.5 to mile 44.5. The safety zone is needed to protect personnel, vessels, and the marine environment from potential hazards created from a barge-based firework display.

Recommended Challenges

Chronicling America: Historic American Newspapers Data Challenge

How can you use open data to explore history? NEH invites members of the public to produce creative web-based projects demonstrating the potential for using the data found in the Chronicling America website, available at http://chroniclingamerica.loc.gov. Chronicling America is a website

Geothermal Design Challenge 2016

The U.S. Department of Energy (DOE) Geothermal Technologies Office, in partnership with the Center for Advanced Energy Studies (CAES) and Idaho National Laboratory (INL) invites smart and creative high school and university students to design an infographic that tells a compelling story about the

Pill Image Recognition Challenge

Unidentified and misidentified prescription pills present challenges for patients and professionals. Unidentified pills can be found by family members, health professionals, educators, and law

enforcement. The nine out of 10 U.S. citizens over age 65 who take more than one prescription pill can be

The Blue Economy Challenge

THE CALL TO ACTION Aquaculture, the farming of fish and other seafood, has great potential to contribute to food security, nutrition, and economic growth for the developing world. It is currently the fastest growing animal food producing sector, and an increasing source of protein for human

HBCU and TCU Making & Innovation Challenge

Building on the successful 2015 Historically Black Colleges and Universities (HBCU) Making for Change Showcase the goals of the HBCU and Tribal Colleges and Universities (TCU) Making & Innovation Challenge are to: Facilitate relationships between HBCUs, TCUs and tech industry partners. These

2016 SBA Growth Accelerator Fund Competition

https://www.challenge.gov/challenge/2016-sba-growth-accelerator-fund-competition... May 02, 2016 June 03, 2016

Design a Low-Cost Air Flow Sensor for Residential Ducted HVAC Systems

https://www.challenge.gov/challenge/design-a-low-cost-air-flow-sensor-for-reside... April 11, 2016 June 29, 2016

Seeking Accurate and Stable Humidity Sensor Technologies

https://www.challenge.gov/challenge/seeking-accurate-and-stable-humidity-sensor-... April 11, 2016 June 29, 2016

Design a Mean Radiant Temperature Sensor for Integration with Building Robotics' Comfy Offering

https://www.challenge.gov/challenge/design-a-mean-radiant-temperature-sensor-for... April 11, 2016 June 29, 2016

2016 Excellence in AmeriCorps Programming and Service

In honor of retired US Senator Tom Harkin, an inspiring champion for national service, the Corporation for National and Community Service will present the "Excellence in AmeriCorps Programming and Service Awards." Our goal for these awards is to recognize outstanding and innovative programs and

Provider User-Experience Challenge

Please note that the Submission Due Date has been pushed back slightly, to Tuesday May 31 at 2:00 pm ET, to avoid Memorial Day. The Provider User-Experience (UX) Challenge incents the development of applications that use open, standardized APIs to enable innovative ways for providers to interact

Consumer Health Data Aggregator Challenge

Please note that the Submission Due Date has been pushed back slightly, to Tuesday May 31 at 2:00 pm ET, to avoid Memorial Day. The Consumer Health Data Aggregator Challenge is intended to spur the development of third-party, consumer-facing applications that use open, standardized APIs to help

Air Force Turbine Prize

A successful engine must demonstrate the following: WHILE OPERATING ON STANDARD JET A FUEL... Complete two run profiles of several hours each on an Air Force engine test stand IN THE 100 bhp (74.57 kW) CLASS... 50 bhp < max continuous output < 150 bhp (37.3 kW < max continuous output

Centennial Challenges Program Cube Quest Challenge

Challenge objectives include designing, building and delivering flight-qualified, small satellites capable of advanced operations near and beyond the moon. The challenge and prize purse are divided into three major areas:-- Ground Tournaments: \$500,000 in the four qualifying ground tournaments to

Medicare Program - Merit Based Incentive Payment System (MIPS) Mobile Challenge

Datapalooza Presentation Updated 7-11-15 Updated Dates: August 15: Deadline for Phase I Submissions August 30: HHS announces top three to five challenge applicants and launches Phase II –Applicants that did not win in Phase I will be permitted to compete for Phase II October 31: Deadline for Phase

Move Health Data Forward Challenge

***Watch the recording of the June 7 Informational Webinar *** The Move Health Data Forward Challenge encourages participants to create an application programming interface (API) solution that uses the implementation specifications created by the HEART Workgroup (Heart WG) to allow people to

"A Bill You Can Understand" Design and Innovation Challenge

This Challenge engages those in the health care community working on these issues, as well as new players from other industries, such as human-centered design and digital tech, to help in redesigning the "Medical Bill" or the "Medical Billing Process." "A Bill You Can Understand" design and

Innovations in Food and Agricultural Science and Technology (I-FAST)

SUMMARY: The National Institute of Food and Agriculture (NIFA) is announcing the I-FAST prize competition (the "I-FAST Competition" or the "Competition") to develop and implement the Innovations in Food and Agricultural Science and Technology (I-FAST) Pilot Program. USDA NIFA will partner with the

Great Lakes Observing System Data Challenge

[embed]https://www.youtube.com/watch?v=HZftwFF_dEs[/embed] THE PROBLEM Register for the GLOS Data Challenge at http://www.glos.us/challenge/ by July 29, 2016, and receive some GLOS swag. The Great Lakes contains 18 percent of the world's supply of fresh surface water and 84 percent of the fresh

\$100,000 for Start a SUD Startup

NIDA is excited to announce the first competition for biomedical scientists with the goal to support research ideas that can be fostered into a biotech startup. NIDA envisions that eventually any newly created startups will contribute to the pool of innovative small business companies that can

Vascular Tissue Challenge

Competitors will be asked to produce an in-vitro vascularized tissue that is > 1 centimeter in thickness in all dimensions at the launch of the trial and maintains > 85% survival of the required parenchymal cells throughout a 30-day period. Tissues must provide adequate blood perfusion

2016 CDFI Fund Prize Competition

The Community Development Financial Institutions Fund (CDFI Fund) plays an important role in generating economic growth and opportunity in some of our nation's most distressed communities. By offering tailored resources and innovative programs that invest federal dollars alongside private sector

Blockchain Challenge

https://www.challenge.gov/challenge/blockchain-challenge/?utm_source=rss&utm_med... July 07, 2016 August 19, 2016 August 29, 2016

Preventing Rodent Burrows in Earthen Embankments

Scheduled to launch in late August 2016

[embed]https://www.youtube.com/watch?v=CY8TeSIT16o&feature=youtu.be[/embed] Is there a way to stop and prevent rodents from burrowing into earthen embankments of dams, canals, and levees? Rodent burrows can fill with water when the water levels change,

Army National Guard CSM Coin Design Challenge

Command Sergeant Major Christopher S. Kepner, the 11th Command Sergeant Major of the Army National Guard, is requesting design ideas for his new challenge coin. He believes his coin should be a reflection of the entire enlisted corps and Soldiers have the best ideas on how this coin should look.

Recommended Grants

GeoPRISMS Program

15-564 National Science Foundation GeoPRISMS (Geodynamic Processes at Rifting and Subducting Margins) Program investigates the coupled geodynamics, earth surface processes, and climate interactions that build and modify continental margins over a wide range of timescales. These interactions cross

Innovation Corps Sites Program

14-547 National Science Foundation The National Science Foundation (NSF) seeks to develop and nurture a national innovation ecosystem that builds upon research to guide the output of scientific discoveries closer to the development of technologies, products and processes that benefit society. In

Tectonics

14-609 National Science Foundation The Tectonics Program supports a broad range of field, laboratory, computational, and theoretical investigations aimed at understanding the deformation of the terrestrial continental lithosphere (i.e. above the lithosphere-asthenosphere boundary). The Program

Broad Agency Announcement Increasing Protection for Vulnerable Groups in Haiti

BAA-521-DG-2015-02 Agency for International Development This Broad Agency Announcement (BAA) seeks opportunities to co-create, co-design, co-invest, and collaborate in the research, development, piloting, testing, and scaling of innovative, practical and cost-effective interventions to address

National Collaborative for Bio-Preparedness (NCB-P)

DHS-15-OH-122-NCB-P-SUPP Department of Homeland Security The National Collaborative for BioPreparedness (NCBP) is a functional system that has the ability to collect extensible data sets and offer deeper insight into an emerging health incident of national concern through data analytics and anomaly

BLM NOC FY15 & FY16 Youth Opportunities to Support Conservation Project on Public Lands

L15AS00233 Department of the Interior BLM National Operatin Center has youth funding available to work with qualified youth conservation corps for the purposes of introducing youth and young adults to careers in the BLM and assist in fulfilling our mission. BLM is interested in working with youth

Strengthen the Capacity of Republican Narcology Centers on Practical Applications of Medication-Assisted Treatment Programs in the Kazakhstan, Kyrgyzstan and Tajikistan under the President's Emergency Plan for AIDS Relief (PEPFAR)

CDC-RFA-GH15-151502CONT16 Department of Health and Human Services Strengthen the Capacity of Republican Narcology Centers on Practical Applications of Medication-Assisted Treatment Programs in the Kazakhstan, Kyrgyzstan and Tajikistan under the President's Emergency Plan for AIDS Relief

Innovation Corps (I-Corps) at NIH Program for NIH and CDC Phase I Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Grantees (Admin Supp)

PA-16-019 Department of Health and Human Services This FOA seeks to develop and nurture a national innovation ecosystem that builds upon biomedical research to develop technologies, products and services that benefit society. Toward meeting this objective, the NIH is now expanding the program to

Systems Biology Enabled Research on the Roles of Microbial Communities in Carbon Cycle Processes

DE-FOA-0001458 Department of Energy- Office of Science The Office of Biological and Environmental Research (BER) of the Office of Science (SC), U.S. Department of Energy (DOE) hereby announces its interest in receiving applications for research that supports the Genomic Science research program

Earth System Modeling

DE-FOA-0001482 Department of Energy- Office of Science The Earth System Modeling (ESM) Program in the Climate and Environmental Sciences Division (CESD), Office of Biological and Environmental Research (BER) of the Office of Science (SC), U.S. Department of Energy (DOE), supports research to

FY 2016 Benjamin A. Gilman International Scholarship

ECA-ECAAS-16-009 Department of State The U.S. Study Abroad Branch within the office of Global Educational Programs of the Bureau of Educational and Cultural Affairs (ECA) announces an open competition to administer the Benjamin A. Gilman International Scholarship Program. Public and private non

Disability and Rehabilitation Research Projects (DRRP) Program: Projects for Translating the Findings and Products of Disability and Rehabilitation Research and Development into Practice

HHS-2016-ACL-NIDILRR-DP-0135 Department of Health and Human Services Please note this will be the Funding Opportunity for Disability and Rehabilitation Research Projects (DRRP) Program: Projects for Translating the Findings and Products of Disability and Rehabilitation Research and Development into

Switzer Research Fellowships Program

HHS-2016-ACL-NIDILRR-SF-0136 Department of Health and Human Services Purpose of Program: The purpose of the Research Fellowships Program is to build research capacity by providing support to highly qualified individuals, including those who are individuals with disabilities, to conduct research on

Distance Learning and Telemedicine Grant Program

RUS-16-01-DLT Department of Agriculture Distance Learning and Telemedicine Grant Program http://www.grants.gov/web/grants/search-grants.html?keywords=Distance%20Learning... March 14, 2016 January 14, 2016

Rural Health Research Center Cooperative Agreement

HRSA-16-054 Department of Health and Human Services This announcement solicits applications for the Rural Health Research Center (RHRC) Cooperative Agreement. The purpose of this cooperative agreement is to increase the amount of high-quality, impartial, policy-relevant research available to assist

Computational Analysis of the Encyclopedia of DNA Elements (ENCODE) Data (U01)

RFA-HG-16-004 Department of Health and Human Services The purpose of this FOA is to solicit applications from researchers to develop and apply new computational analysis methods to data from the Encyclopedia of DNA Elements (ENCODE) Project, with the goal of improving and interpreting the catalogs

ENCODE Data Coordinating Center (U24)

RFA-HG-16-005 Department of Health and Human Services The purpose of this FOA is to solicit applications to develop and implement a Data Coordination Center (DCC) for the ENCyclopedia Of DNA Elements (ENCODE) project. The DCC will house, organize, and share metadata and data; process data from

Characterizing the Functional Elements in the Encyclopedia of DNA Elements (ENCODE) Catalog (UM1)

RFA-HG-16-003 Department of Health and Human Services This FOA seeks applications to develop and apply generalizable approaches to characterize the role of candidate functional elements identified by the ENCyclopedia Of DNA Elements (ENCODE) in specific biological contexts. ENCODE has identified

ENCODE Data Analysis Center (U24)

RFA-HG-16-006 Department of Health and Human Services The purpose of this FOA is to solicit applications to develop and implement a Data Analysis Center (DAC) for the ENCyclopedia Of DNA Elements (ENCODE) project. The DAC will provide leadership and computational expertise to analyze data from the

Expanding the Encyclopedia of DNA Elements (ENCODE) in the Human and Mouse (UM1)

RFA-HG-16-002 Department of Health and Human Services The Encyclopedia of DNA Elements (ENCODE) Project has cataloged a significant number of candidate functional elements in the human and mouse (Mus musculus) genomes. These catalogs are being used by the research community to expand on basic

Surveillance, Service Data Analysis and Capacity Building to Support Management, Leadership and Sustainability of HIV Programs in Haiti and other Health Initiative under the President's Emergency Plan for AIDS Relief (PEPFAR)

CDC-RFA-GH15-152902CONT16 Department of Health and Human Services This award will be a continuation of funds intended only for grantees previously awarded under GH15-1529: Surveillance, Service Data Analysis and Capacity Building to Support Management, Leadership and Sustainability of HIV Programs

Expansion and Strengthening of Clinic-Based HIV Related Services in Haiti under the President's Emergency Plan for AIDS Relief (PEPFAR)

CDC-RFA-GH15-153002CONT16 Department of Health and Human Services Expansion and Strengthening of Clinic-Based HIV Related Services in Haiti under the President's Emergency Plan for AIDS Relief (PEPFAR) http://www.grants.gov/web/grants/search-grants.html?keywords=Expansion%20and%20S... March 21,

Clinical and Public Health Curriculum Development, Training and Information Systems Support for the Haiti Health Care System under the President's Emergency Plan for AIDS Relief (PEPFAR)

CDC-RFA-GH13-133104CONT16 Department of Health and Human Services This award will be a continuation of funds intended only for grantees previously awarded under GH13-1130: Clinical and Public Health Curriculum Development, Training and Information Systems Support for the Haiti Health Care System

Increasing the Capacity of the Government of Suriname to expand Coordinated HIV Prevention, Strategic Information, and Laboratory Programs under the President's Plan for

AIDS Relief

CDC-RFA-GH12-120705CONT16 Department of Health and Human Services Increasing the Capacity of the Government of Suriname to expand Coordinated HIV Prevention, Strategic Information, and Laboratory Programs under the President's Plan for AIDS Relief http://www.grants.gov/web/grants/search-grants.html

BLM OR-WA: Beaty Butte Wild Horse Gather, Fertility Control, and Training Assistance Program, Lakeview District, OR

L16AS00022 Department of the Interior BACKGROUND: Wild horses and burros are American icons and living symbols of the historic pioneer spirit of the American West. The Wild Free-Roaming Horses and Burros Act of 1971 provides the Secretary with the authority to enter into cooperative agreements with

Recommended SBIR Topics

NINDS SBIR Technology Transfer

The NINDS SBIR Technology Transfer (SBIR-TT) Funding Opportunity Announcement (FOA) is intended to help move commercially-viable neuroscience based technologies from the NIH Intramural Program to the marketplace. Small Business Concerns (SBCs) are encouraged to submit applications that further

Development of Novel and Emerging Technologies for the Accurate Detection and Diagnosis of Polymicrobial Infections in Biomedical Laboratory Animal Models

Microbial infections in biomedical laboratory animal models have become an increasingly important topic, because the constant possibility of outbreaks that may threaten the survival or utility of biomedical animal models available for current and future research needs. This funding opportunity

Lab to Marketplace: Tools for Biomedical and Behavioral Research

The NIH and other research sponsors invest a significant amount of funds in the development of new technologies to study biology and behavior, from basic and clinical perspectives, through a variety of mechanisms, including, from NIH, the R01, R21, P01, P41, and P50 grants. This investment has

Development of Appropriate Pediatric Formulations and Drug Delivery Systems

Purpose This Funding Opportunity Announcement (FOA) invites Small Business Technology Transfer (STTR) grant applications from small business concerns (SBCs) to address different and complementary research needs for the development appropriate pediatric drug formulations in different age groups.

New Technology for Proteomics and Glycomics

1. Research Objectives Proteomics continues to be a rapidly expanding field. However, despite explosive growth in both academic and commercial efforts, concrete technical capabilities are far from adequate to realize this promise. Proteomics technologies and methods in the three broad, interacting

Funding Opportunity Description

Background Natural products are essential sources of medicines. The World Health Organization

estimates that $\sim\!80\%$ of the world's population relies on traditional medicines made from natural products. The modern pharmaceutical industry is also dependent on plant-based medicines, with as much as 50%

Development of Highly Innovative Tools and Technology for Analysis of Single Cells

Purpose The NIH Common Fund is a framework to enhance cooperative activities among the NIH Office of the Director and all the NIH Institutes and Centers (for further information, see http://commonfund.nih.gov). This Funding Opportunity Announcement (FOA) is released in affiliation with the NIH

Chemical and Environmental Technologies (CT)

NSF 2014-06-11 1 STTR

Topics Not Yet Determined PA-14-157

Topics will be added as determined HHS 2017-05-07 1 STTR

Topics Not Yet Determined PA-14-154

Topics will be added as determined HHS 2017-05-07 1 SBIR

Topics Not Yet Determined HSHQDC-14-R-00035

Topics will be added as determined DHS 2014-05-21 1 SBIR

Decontamination Technologies for Biological Agents

OBJECTIVE: Demonstrate a novel technology platform that is non-destructive to common environmental surfaces but capable of destroying a range of biological agents. DESCRIPTION: Following the release of a virulent biological agent that demonstrates persistence in the environment, thereby posing a

Automatic Detection and Patching of Vulnerabilities in Embedded Systems

OBJECTIVE: AMENDED TOPIC (as of May 1, 2014): Develop innovative techniques to rapidly and automatically detect and automatically patch vulnerabilities in complex networked, embedded systems while offline. This offline analysis and data-mining of features of large firmware image populations

Development of Cost-Effective Iterative Computing Platforms for Computed Tomography (CT)-based Explosive Detection Equipment

OBJECTIVE: Develop a cost-effective reconstruction computing platform to perform iterative reconstruction for computed tomography (CT)-based explosive detection systems. DESCRIPTION: All fielded computed tomography (CT)-based explosive detection systems (EDS) in the United States create images

Radiant Laser Exposure Monitoring for Nominal Hazard Zone (NHZ) Evaluation

OBJECTIVE: Develop a portable monitoring system that directly measures laser exposure relative to Maximum Permissible Exposure (MPE) limits for the evaluation of established Normal Hazard Zones (NHZs) for eye safety considerations. DESCRIPTION: The safe use of laser-based technologies to solve

Status Indicator for Downed Power Lines

OBJECTIVE: Develop an indicator, visual or otherwise, for electric power distribution cables that allow nearby personnel to determine whether a downed power line is energized or not, creating a safer environment and facilitating a more rapid recovery following an event. DESCRIPTION: The impact of

Field Detection and Analysis for Fire Gases and Particulates

OBJECTIVE: Develop a hand-held or "man portable" device that will detect and quantify levels of toxic gases, vapors, and particulates commonly found in the post-fire environment. DESCRIPTION: Fire Investigators and other First Responders involved in a post-fire investigation require the

Residential Heat Pump Fault Detection and Diagnostic Datalogger

A low cost, modular system for monitoring and controlling a process or environment is applicable to a wide variety of commercial and consumer-based endeavors. The ability to measure a quantity and then affect a change to control that quantity, or a related quantity, is highly desirable in an

Cryptographic Acceleration for Border Gateway Protocol Security (BGPSEC)

The Border Gateway Protocol (BGP) was initially developed in 1989 (RFC 1105 [1]) and last refined in 2006 to its current version BGP-4 (RFC 4271 [2]). Because the protocol itself does not provide any notion of security, more and more successful attacks against the protocol have been witnessed in

Privacy Preserving Tools for Federated Authentication Models

Legacy Internet communication protocols were designed for secure communication in the Dolev-Yao model. This model consists of two communicating parties and an adversary who can overhear, intercept, and synthesize any message. In this paradigm, the legitimate communicating parties only send messages

Secure Email Agent Using the Domain Name System (DNS) as a Trust Infrastructure

Email is widely used for Internet communication both in dialogs between people and one-way messaging and notification systems (e.g., Email from your bank noting a deposit). However, email is inherently insecure and often spoofed by attackers looking to impersonate another user, or institution, in

Silicon Single-Photon Avalanche Diodes with Detection Efficiency that Exceeds 95 %

Recent advances in quantum communications and quantum random number generation have identified the critical need for detectors with single-photon detection efficiency above bounds that are determined by information theory. Additional losses in any preceding optical components require that the

Instrument to Detect Aerosolized-Droplet Dose Delivery of Vaccines

Delivery of aerosolized drugs through the pulmonary system has received much attention in recent years for addressing a variety of health issues – in particular the delivery of vaccines. Higher costs and increased chemical toxicity of drugs under consideration are requiring more stringent dose

Production of NIST/UCSF Breast Phantom for Magnetic Resonance Imaging (MRI)

NIST, in conjunction with University of California San Francisco (UCSF), has designed a breast phantom for quantitative magnetic resonance imaging (MRI), specific to American College of Radiology Imaging

Network (ACRIN) trial 6698. A phantom is an inanimate structure used to calibrate and test MRI

Compact, Rapid Electro-Optic Laser Scanner for Absolute 3D Imaging

Real time, three-dimensional (3D) imaging is needed by industry for both machine vision and monitoring of manufacturing processes. Today's 3D imaging equipment have significant technical limitations: poor image resolution, low refresh rate, as well as a lack of rigorous, calibrated distance

Recommended Patents

Photovoltaic assemblies and methods for transporting

8,534,007 Sep 16th, 2013 http://patft.uspto.gov/netacgi/nph-Parser?patentnumber=8534007

Photovoltaic module and module arrays

8,516,754 Aug 26th, 2013 http://patft.uspto.gov/netacgi/nph-Parser?patentnumber=8516754

Metal-organic frameworks for Xe/Kr separation

8,518,153 Aug 26th, 2013 http://patft.uspto.gov/netacgi/nph-Parser?patentnumber=8518153

In vivo unnatural amino acid expression in the methylotrophic yeast Pichia pastoris

1119694 Feb 14th, 2014 The invention provides orthogonal translation systems for the production of polypeptides comprising unnatural amino acids in methyltrophic yeast such as Pichia pastoris. Methods for producing polypeptides comprising unnatural amino acids in methyltrophic yeast such as Pichia

Hetero-junction photovoltaic device and method of fabricating the device

1119688 Feb 14th, 2014 A hetero-junction device and fabrication method in which phase-separated n-type and p-type semiconductor pillars define vertically-oriented p-n junctions extending above a substrate. Semiconductor materials are selected for the p-type and n-type pillars that are

Methods and systems to thermally protect fuel nozzles in combustion systems

1111145 Dec 23rd, 2013 A method of assembling a gas turbine engine is provided. The method includes coupling a combustor in flow communication with a compressor such that the combustor receives at least some of the air discharged by the compressor. A fuel nozzle assembly is coupled to the combustor

Dry low NOx combustion system with pre-mixed direct-injection secondary fuel nozzle

1111146 Dec 23rd, 2013 A combustion system includes a first combustion chamber and a second combustion chamber. The second combustion chamber is positioned downstream of the first combustion chamber. The combustion system also includes a pre-mixed, direct-injection secondary fuel nozzle. The pre

Renewable energy delivery systems and methods

1109471 Dec 12th, 2013 A system, method and/or apparatus for the delivery of energy at a site, at least a portion of the energy being delivered by at least one or more of a plurality of renewable energy technologies, the system and method including calculating the load required by the site for the

Method to upgrade bio-oils to fuel and bio-crude

1109480 Dec 12th, 2013 This invention relates to a method and device to produce esterified, olefinated/esterified, or thermochemolytic reacted bio-oils as fuels. The olefinated/esterified product may be utilized as a biocrude for input to a refinery, either alone or in combination with petroleum

Geobacter strains that use alternate organic compounds, methods of making, and methods of use thereof

1109357 Dec 12th, 2013 In preferred embodiments, the present invention provides new isolated strains of Geobacter species that are capable of using a carbon source that is selected from C.sub.3 to C.sub.12 organic compounds selected from pyruvate or metabolic precursors of pyruvate as an electron

Photovoltaic module with adhesion promoter

1097259 Oct 28th, 2013 Photovoltaic modules with adhesion promoters and methods for fabricating photovoltaic modules with adhesion promoters are described. A photovoltaic module includes a solar cell including a first surface and a second surface, the second surface including a plurality of

Energy recovery system using an organic rankine cycle

1107588 Nov 25th, 2013 A thermodynamic system for waste heat recovery, using an organic rankine cycle is provided which employs a single organic heat transferring fluid to recover heat energy from two waste heat streams having differing waste heat temperatures. Separate high and low temperature

Enhancing performance characteristics of organic semiconducting films by improved solution processing

1067323 Mar 07th, 2013 Improved processing methods for enhanced properties of conjugated polymer films are disclosed, as well as the enhanced conjugated polymer films produced thereby. Addition of low molecular weight alkyl-containing molecules to solutions used to form conjugated polymer films

Premixed direct injection nozzle for highly reactive fuels

1096763 Oct 21st, 2013 A fuel/air mixing tube for use in a fuel/air mixing tube bundle is provided. The fuel/air mixing tube includes an outer tube wall extending axially along a tube axis between an inlet end and an exit end, the outer tube wall having a thickness extending between an inner tube

Flow conditioner for fuel injector for combustor and method for low-NO.sub.x combustor

1092904 Sep 19th, 2013 An injector for a gas turbine combustor including a catalyst coated surface forming a passage for feed gas flow and a channel for oxidant gas flow establishing an axial gas flow through a flow conditioner disposed at least partially within an inner wall of the injector. The

Encapsulation methods for organic electrical devices

1084088 Jun 24th, 2013 The disclosure provides methods and materials suitable for use as encapsulation barriers in electronic devices. In one embodiment, for example, there is provided an electroluminescent device or other electronic device encapsulated by alternating layers of a siliconcontaining

Solar cells

1084089 Jun 24th, 2013 Organic photosensitive optoelectronic devices are disclosed. The devises are

thin-film crystalline organic optoelectronic devices capable of generating a voltage when exposed to light, and prepared by a method including the steps of: depositing a first organic layer over a

Method to fabricate high performance tubular solid oxide fuel cells

1084195 Jun 24th, 2013 In accordance with the present disclosure, a method for fabricating a solid oxide fuel cell is described. The method includes forming an asymmetric porous ceramic tube by using a phase inversion process. The method further includes forming an asymmetric porous ceramic layer

Generator module architecture for a large solid oxide fuel cell power plant

1084250 Jun 24th, 2013 A solid oxide fuel cell module contains a plurality of integral bundle assemblies, the module containing a top portion with an inlet fuel plenum and a bottom portion receiving air inlet feed and containing a base support, the base supports dense, ceramic exhaust manifolds

Mosaic protein and nucleic acid vaccines against hepatitis C virus

1084254 Jun 24th, 2013 The invention relates to immunogenic compositions useful as HCV vaccines. Provided are HCV mosaic polypeptide and nucleic acid compositions which provide higher levels of T-cell epitope coverage while minimizing the occurrence of unnatural and rare epitopes compared to

Materials and methods for efficient lactic acid production

1083310 Jun 17th, 2013 The present invention provides derivatives of Escherichia coli constructed for the production of lactic acid. The transformed E. coli of the invention are prepared by deleting the genes that encode competing pathways followed by a growth-based selection for mutants with

Thermophilic and thermoacidophilic biopolymer-degrading genes and enzymes from Alicyclobacillus acidocaldarius and related organisms, methods

1083311 Jun 17th, 2013 Isolated and/or purified polypeptides and nucleic acid sequences encoding polypeptides from Alicyclobacillus acidocaldarius are provided. Further provided are methods of at least partially degrading, cleaving, or removing polysaccharides, lignocellulose, cellulose,

Cellulases, nucleic acids encoding them and methods for making and using them

1083313 Jun 17th, 2013 This invention relates to molecular and cellular biology and biochemistry. In one aspect, the invention provides polypeptides having cellulase activity, e.g., endoglucanase, cellobiohydrolase, mannanase and/or.beta.-glucosidase activity, polynucleotides encoding these

Use of photovoltaics for waste heat recovery

1083448 Jun 17th, 2013 A device for recovering waste heat in the form of radiated light, e.g. red visible light and/or infrared light includes a housing having a viewing window, and a photovoltaic cell mounted in the housing in a relationship to the viewing window, wherein rays of radiated light

Producing biofuels using polyketide synthases

1083451 Jun 17th, 2013 The present invention provides for a non-naturally occurring polyketide synthase (PKS) capable of synthesizing a carboxylic acid or a lactone, and a composition such that a carboxylic acid or lactone is included. The carboxylic acid or lactone, or derivative thereof, is

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